IN THE PATED STATES PATENT AND TRADEMARK OFFICE

-1-

In re Patent Application of

James L. Hendrix et al.

Application No.: 10/823,452

Filed: April 13, 2004

For: TECHNIQUES FOR REDUCING

OPTICAL NOISE IN METROLOGY

SYSTEMS

Confirmation No.: 4696

Group Art Unit: 2877

Examiner: Michael Patrick Stafira

RESPONSE TO OFFICE ACTION MAILED OCTOBER 2, 2006

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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope, addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on Feb. 22, 2007

STALLMAN & PÒLLOCK LLP

Dated: 02722707 By

Georgia/K. Stith

M/S AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated October 2, 2006, and the two-month extension of time requested concurrently herewith, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 4 of this paper.

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225.00 OP

Atty Docket No.: TWI-24110